



**Compass Advisory Team Meeting**  
**Thursday May 16, 2013**  
**Meeting Notes**

Present: Gary Brunner, Lance Burger (phone), Scott Bush, Kasey Deiss (phone), Bob Hanifl, Todd Hogan, Emil Juni (phone), Todd Matheson, Doug Passineau, Dan Raczkowski and Mark Woltmann.

Absent: Mike Ostrenga and Iver Peterson.

1. Notes from the May 17, 2012 meeting were reviewed. No edits to the meeting notes were recommended.

2. New members have recently been added to the Compass Advisory Team. New members include:

- Rob Bonham, Sauk County Patrol Superintendent (*formerly Jack Yates, Marquette County*)
- Tom Lorfeld, Columbia County Highway Commissioner (*formerly Tom Walther, Eau Claire County*)
- Bill McNary, WisDOT Traffic Engineering Section Chief (*formerly John Corbin, Director, Bureau of Traffic Operations*)

3. The draft *2012 Compass Annual Report* was reviewed. The full draft report will be sent to team members and review comments should be provided to Scott within two weeks. The draft report has also been reviewed by the WisDOT Operations Managers and WisDOT Maintenance Supervisors. The final report will be discussed with Compass raters at the annual training and a link to the report will be emailed to state and county staff.

4. The WisDOT MAPSS performance measures program was discussed. The program is named after the five department goals – **M**obility, **A**ccountability, **P**reservation, **S**afety and **S**ervice – and was launched in 2012. The Compass data is the MAPSS performance measure for highway maintenance. An annual grade point average is calculated based on the individual grades of the 28 Compass features and is tracked over time. The calendar year 2012 GPA is 2.54, while the WisDOT goal is 3.0 (on a 0 to 4 scale). Other MAPSS performance measures impacted by maintenance and operations were discussed, including winter operations, pavement conditions, bridge conditions, incident management, and 511 traveler information. There is a MAPSS webpage on the WisDOT internet site.

5. WisDOT developed a customer satisfaction survey in 2012. Scott provided an overview of the survey that contacted 1,860 people around the state about various WisDOT services. The focus of the presentation centered on questions related to

maintenance and operations activities. The survey illustrates a high level of satisfaction with M&O services and these services are a high priority for state drivers.

#### 6. 2013 Compass Training Program

- Schedule: A two-day introductory course will be held in mid-July and one-day refresher courses will be held in each region in late July and early August. About 125 region and county staff have registered for a training session, including 20 people at the 2-day introductory course.
- The training team will include:
  - Scott Bush, WisDOT (Program Manager)
  - Dan Raczkowski, Marathon County (Shoulders)
  - Don Grande, Ashland County (Drainage)
  - Leif Hubbard and Christa Wollenzien, WisDOT (Roadsides)
  - Dennis Newton, WisDOT (Traffic Control and Safety)
- Curriculum: The updated Rating Sheet was reviewed by the team. Raters will now identify the width and length of paved shoulders and unpaved shoulders on each Compass segment. The data will provide a better evaluation of shoulder conditions and funding needs.

#### 7. Updates:

- Pavement Marking Retro-Reflectivity Pilot. The pilot, started in 2008, continues with data collection in spring and fall. Pavement markings on 30 road segments in Dane County are evaluated to understand deterioration rates and useful life standards.
- 2012 Quality Assurance Findings. QA findings will be shared with Compass raters. Emphasis will be placed on properly marking segments, and measuring unpaved shoulder drop-off/build-up and cross-slope.
- WisDOT Pavement Maintenance Management System. PMMS is being upgraded based on changing pavement data from the Pavement Distress Index (PDI) to the Pavement Condition Index (PCI).
- NCHRP Synthesis 426: *Performance-based Highway Maintenance and Operations Management*. Compass was profiled as one of four case studies on high functioning maintenance quality assurance programs! Other national leaders reviewed in the report include Florida, Mississippi, and the state of Washington.
- Nextrans Research Proposal. WisDOT submitted a research proposal to evaluate the metrics and standards employed by the Compass system. The department hasn't received word on projects selected for research.
- Unpaved Shoulder Research. WisDOT also submitted a research proposal to develop deterioration curves and useful life standards for various material used for unpaved shoulders. There was a suggestion to change our policy to encourage the use of millings on unpaved shoulders.

8. Next Meeting (third Thursday in May). May 15, 2014 in Wisconsin Rapids.

9. Adjourn